

ANNUAL REPORT
OF THE
Medical Officer of Health
OF THE
ST. ALBANS
RURAL DISTRICT COUNCIL

FOR THE YEAR 1906,

BY

HENRY E. MAY,

M.A., M.B., B.C., CANTAB.,

MEDICAL OFFICER OF HEALTH,

Etc., Etc.

ST. ALBANS:

PRINTED BY H. A. RICHARDSON, 5, HIGH STREET.

To the Chairman and Members of the St. Albans Rural District Council.

GENTLEMEN,

I have the honour to present to you my report for the past year, as Medical Officer of Health for the District over which you preside.

I.—AREA AND POPULATION.

The total area of the District comprises 37,981 acres, having a population, according to the census of 1901, of 12,264 persons, and estimated up to the end of 1906 as 13,603 persons, distributed amongst seven “parishes” or “localities,” as indicated in the following tables.

For the purposes of this report, the population of each “locality” is estimated by deducting the deaths from the births during the year 1906, and adding the difference to the estimated population for the year 1905.

The average number of persons per acre is $\cdot 35$.

The number of inhabited houses in the District is 3,570, which, with a population of 13,603, gives the average number of persons per house as 3·8.

In the year 1905 the number of inhabited houses in the District was 3,392.

The natural increase during the year has been 220 births over deaths, as shown in the following table:—

Excess of Births over Deaths in 1906.

District.	Births.	Deaths.	Excess of Births.
Harpenden Rural ...	5	2	3
Redbourn ...	57	37	20
St. Michaels Rural ...	17	5	12
St. Peters Rural ...	162	60	101
St. Stephens...	50	23	27
Sandridge Rural ...	58	22	36
Wheathampstead ...	74	53	21
	<hr/> 423	<hr/> 202	<hr/> 220

In the year 1905 the excess of births over deaths was 193.

II.—VITAL STATISTICS.

The total number of Births registered in the District during the year was 423, composed of 211 males and 212 females. This gives a birth rate of 31 per 1000 population.

The Birth rate for the year 1905 was 28·2.

The number of Deaths registered in the District during the year was 339.

One hundred and sixty-three non-residents were registered as having died in the District, 55 of which took place at the Hertfordshire County Asylum and 110 at the Middlesex County Asylum. Twenty-six residents were registered as having died outside the District, 9 of which took place at the St. Albans Hospital, 16 at the St. Albans Union Infirmary, and 1 at the West Herts Infirmary.

Deducting, therefore, the 163 and adding the 26, we get the total number of deaths belonging to the District as 202.

This gives the true Death rate for the District as 14·8.

The Death rate in this District for the year 1905 was 13·8.

The number of Deaths of infants under one year of age was 56, which gives a Death rate of 134·7 per 1000 births registered.

This Death rate for the year 1905 was 103·1.

Localities.	Area in Acres.	Popu- lation.	Pesons per Acre.	No. of In- habited Houses	Av'rage No. of Persons per House.	Births.		Rate per 1000 Pop.	Deaths of Resi. dents.	Rate per 1000 Pop.
						M.	F.			
Harpenden Rural...	3453	368	·1	76	4·8	4	1	13·5	2	5·4
Redbourn	4260	2044	·48	502	4·07	33	24	27·8	37	18·1
St. Michaels Rural..	6079	830	·13	189	4·3	8	9	19·2	5	6
St. Peters Rural ...	5976	4311	·73	1275	3·38	79	83	37·5	60	13·9
St. Stephens	7438	1876	·25	446	4·2	25	25	26·6	23	12·2
Sandridge Rural ...	5635	1596	·28	414	3·8	27	31	36·02	22	14·4
Wheathampstead ..	5140	2578	·5	668	3·8	35	39	28·7	53	20·5
						211	212			
Totals	37981	13603	·35	3570	3·8	423		31	202	14·8

III.—INFECTIOUS DISEASES.

Under the Infectious Diseases Notification Act, 49 cases of Infectious Diseases have been notified to me as follows:—

29 Scarlet Fever (19 of which were removed to the Sisters' Hospital).

8 Erysipelas.

7 Diphtheria.

3 Enteric Fever.

There were no cases of Small-pox.

The appended tables show the number of cases of each particular disease notified in the whole District, together with the ages at which it occurred. Also the total number notified in each locality, and the number of cases removed to the Sisters' Hospital.

The number of houses disinfected was 27, distributed as follows :

Harpenden Rural	...	...	...	0
Redbourn	...	...	...	0
St. Michaels	...	...	...	0
St. Peters Rural	...	...	...	15
St. Stephens	...	...	...	5
Sandridge	...	...	...	4
Wheathampstead	..	...	...	3
			—	
			27	
			—	

Infectious Diseases during 1906, showing Disease, also place and month of incidence.

SCARLET FEVER.

Parishes.	January.	February.	March.	April.	May.	June.	July.	August.	September	October.	November.	December.	Total.
Harpenden Rural	0
Redbourn	0
St. Michaels Rural	0
St. Peters Rural..	..	1	..	2	..	..	..	7	..	3	3	1	17
St. Stephens	2	..	1	2	..	..	5
Sandridge	1	..	..	..	1
Wheathampstead	1	..	4	1	..	6
Totals	0	1	0	2	0	0	2	8	2	9	4	1	29

ERYSIPELAS.

Parishes.	January.	February.	March.	April.	May.	June.	July.	August.	September	October.	November.	December.	Total.
Harpenden Rural	::	::	::	::	::	::	::	::	::	1	::	::	1
Redbourn	::	1	::	1	::	::	::	1	::	2	::	::	3
St. Michaels Rural	::	::	::	::	::	::	::	::	::	::	::	::	0
St. Peters Rural..	::	::	::	1	::	::	::	::	::	::	1	::	2
St. Stephens	::	::	::	::	::	::	::	::	::	::	::	::	0
Sandridge	::	::	::	::	::	::	::	::	::	::	::	::	0
Wheathampstead	::	::	::	::	::	::	::	::	::	::	::	::	0
Totals	0	1	0	2	0	0	0	1	0	3	1	0	8

DIPHTHERIA.

Parishes.	January.	February.	March.	April.	May.	June.	July.	August.	September	October.	November	December	Total.
Harpenden Rural	::	::	::	::	::	::	::	::	::	::	::	::	0
Redbourn	::	::	::	::	::	::	::	::	::	::	::	::	0
St. Michaels Rural	::	::	::	::	::	::	::	::	::	::	::	::	0
St. Peters Rural..	::	::	::	1	::	1	::	::	::	::	1	::	3
St. Stephens	::	::	::	::	::	::	::	::	::	::	3	1	4
Sandridge	::	::	::	::	::	::	::	::	::	::	::	::	0
Wheathampstead	::	::	::	::	::	::	::	::	::	::	::	::	0
Totals	0	0	0	1	0	1	0	0	0	0	4	1	7

ENTERIC FEVER.

Parishes.	January.	February.	March.	April.	May.	June.	July.	August.	September	October.	November.	December.	Total.
Harpenden Rural	::	::	::	::	::	::	::	::	::	::	::	::	0
Redbourn	::	::	::	::	::	::	::	::	::	::	::	::	0
St. Michaels Rural	::	::	::	::	::	::	::	::	::	::	::	::	0
St. Peters Rural..	::	::	::	::	::	::	2	::	1	::	::	::	3
St. Stephens	::	::	::	::	::	::	::	::	::	::	::	::	0
Sandridge	::	::	::	::	::	::	::	::	::	::	::	::	0
Wheathampstead	::	::	::	::	::	::	::	::	::	::	::	::	0
Totals	0	0	0	0	0	0	2	0	1	0	0	0	3

Passing on to a detailed statement as to each locality, I have to report as follows:—

HARPENDEN RURAL.

Area in acres, 3453. Population, 368. Average number of persons per acre, $\cdot 1$. Number of inhabited houses, 76. Average number of persons per house, 4·8. Births, m. 4, f. 1, total 5. Deaths, 2, giving rate per 1000 population as 13·5 for the former and 5·4 for the latter. Deaths under 1 year of age, 1.

One case of Erysipelas was notified to me during the year.

The number of cowsheds and dairies registered is 0.

REDBOURN.

Area in acres, 4260. Population, 2044. Average number of persons per acre, $\cdot 48$. Number of inhabited houses, 502. Average number of persons per house, 4·07. Births, m. 33, f. 24, total 57. Deaths, 37, giving rate per 1000 population of 27·8 for the former, and 18·1 for the latter. Deaths under 1 year of age, 6.

Five cases of Infectious Diseases were notified to me during the year, all of which were Erysipelas.

The number of dairies and cowsheds registered is 3.

ST. MICHAELS RURAL.

Area in acres, 6079. Population, 830. Average number of persons per acre, $\cdot 13$. Number of inhabited houses, 189. Average number of persons per house, 4·3. Births, m. 8, f. 9, total 17. Deaths, 5; giving rate per 1000 population of 19·2 for the former and 6 for the latter. Deaths under 1 year of age, 0.

No cases of Infectious Diseases were notified to me during the year.

The number of dairies and cowsheds registered is 5.

ST. PETERS RURAL.

Area in acres, 5976. Population, 4311. Average number of persons per acre, .73. Number of inhabited houses, 1275. Average number of persons per house, 3.38. Births, m. 79, f. 83, total 162. Deaths, 60; giving rate per 1000 population of 37.5 for the former and 13.9 for the latter. Deaths under 1 year of age, 22.

Twenty-six cases of Infectious Diseases were notified to me during the year: 17 of Scarlet Fever, 4 of Diphtheria, 2 of Erysipelas, and 3 of Enteric.

One of the Enteric cases was notified from the Hertfordshire County Asylum, and two from the Middlesex County Asylum. Of these latter cases one was undoubtedly imported. It is difficult to assign a cause for the others, but as there have been no cases in any other part of the District, I suggest as a possible cause, infection from food brought by visitors to the patients.

The number of dairies and cowsheds registered is 10.

Camp Ward.

Since my last report, sewers have been laid in the following roads:—Harlesden, Burnham, Sandfield, Glenferrie and Brampton, and an order has been issued by the Local Government Board conferring on the Council the powers of the Private Streets Works Act 1892, with respect to these roads. Contracts have been entered into for making up all but one of these roads, and the work is proceeding.

London Colney Ward.

Thirty-three out of a total of 37 Wells in London Colney have been analysed, of which 14 were good and 19 bad.

Water from the company's mains has been laid on to most of the houses with defective Wells, and in other cases satisfactory arrangements have been made for occupiers to obtain good water from a near neighbour.

ST. STEPHENS.

Area in acres, 7438. Population, 1876. Average number of persons per acre, .25. Number of inhabited houses, 446. Average number of persons per house, 4.2. Births, m. 25, f. 25, total 50. Deaths, 23; giving rate per 1000 population of 26.6 for the former and 12.2 for the latter. Deaths under 1 year of age, 4.

Eight cases of Infectious Diseases were notified to me during the year: 5 of Scarlet Fever and 3 of Diphtheria.

On account of Measles the Public Elementary Schools at Park Street (Frogmore) and Colney Street (Frogmore), were closed from July 19th to August 2nd inclusive. Also on account of Measles the Public Elementary School at Colney Street was closed from December 10th to 15th inclusive.

The number of dairies and cowsheds registered is 10.

SANDRIDGE RURAL.

Area in acres, 5635. Population, 1596. Average number of persons per acre, .28. Number of inhabited houses, 414. Average number of persons per house, 3.8. Births, m. 27, f. 31, total 58. Deaths, 22; giving rate per 1000 population of 36.02 for the former and 14.4 for the latter. Deaths under 1 year of age, 7.

One case of Infectious Disease of Scarlet Fever was notified to me during the year.

The number of dairies and cowsheds registered is 4.

WHEATHAMPSTEAD.

Area in acres, 5140. Population, 2578. Average number of persons per acre, .5. Number of inhabited houses, 668. Average number of persons per house, 3.8. Births, m. 35, f. 39, total 74. Deaths, 53; giving rate per 1000 population of 28.7 for the former and 20.5 for the latter. Deaths under 1 year of age, 16.

Six cases of Infectious Diseases were notified during the year; all being Scarlet Fever.

On account of an outbreak of Measles the Public Elementary Schools at Gustard Wood were closed from November 12th to 23rd inclusive and those at Wheathampstead from December 10th to 24th inclusive.

The number of dairies and cowsheds registered is 9.

The defective sewer in Wheathampstead is now under process of being re-laid.

PREVENTIVE MEASURES.

The Sisters' Hospital, which we share with the Urban Authorities of St. Albans and Harpenden, has provided ample accommodation for all the Scarlet Fever cases.

We are still without any accommodation for Small Pox, Diphtheria, or Typhoid Fever.

Land has been purchased by the St. Albans Council, at Crouch Hall, near Redbourn, as a site for a Small Pox Hospital, and another site adjoining the Sisters' Hospital for a Typhoid and Diphtheria Hospital. An agreement to work joint hospitals on these sites has been drawn up and signed by this Council in conjunction with the St. Albans Council and Harpenden Council, and the Councils are now conferring as to the accommodation to be provided.

GENERAL SANITATION.

The number of cowsheds on register in the year 1906 is 41, distributed as follows:—

Harpenden Rural	...	...	...	0
Redbourn	...	...	...	3
St. Michaels	...	...	...	5
St. Peters	...	...	...	10
St. Stephens	...	...	...	10
Sandridge	...	...	...	4
Wheathampstead	...	...	...	9
				<hr/>
				41

Appended are the reports of the Veterinary Inspector and Inspector of Nuisances.

BYE-LAWS, REGULATIONS AND ADOPTIVE ACTS.

The Infectious Diseases (Prevention) Act of 1890 has been adopted during the year.

NEW STREETS AND BUILDINGS.

The present bye-laws in force are new and up-to-date, but it is felt by this Council that less stringent bye-laws are needed to be applied only to truly rural parts of the district. The matter is under consideration.

SLAUGHTER HOUSES.

Slaughter houses in this district are now registered.

DAIRIES, COWSHEDS AND MILKSHOPS.

There is a register of the dairies, cowsheds and milkshops in the district, which is kept up-to-date, and regular visits are paid by the Veterinary Inspector and Inspector of Nuisances.

NUISANCES.

Regulations as to offensive trades, slaughter houses, and nuisances, are in force in this district.

MORTUARY.

This Council has made arrangement with the Urban Authority of St. Albans, to use their mortuary when required.

FACTORIES AND WORKSHOPS.

There are 87 Factories and Workshops registered in the district. Of these, 21 are Factories and 66 are Workshops, distributed in the different parishes or localities as follows:—

	Factories.	Workshops.	Totals.
Harpenden Rural ...	0	0	0
Redbourn ...	5	19	24
St. Michaels Rural ...	0	2	2
St. Peters Rural ...	5	16	21
St. Stephens ...	5	12	17
Sandridge ...	3	1	4
Wheathampstead ...	3	16	19
	<hr/> 21	<hr/> 66	<hr/> 87

Table showing number and nature of employment of Factories and Workshops in each locality.

			Harpenden Rural.	Redbourn.	St Michaels Rural.	St. Peters Rural.	St. Stephens	Sandridge.	Wheathamp- stead.	Totals.		Factories.	Workshops.
Bakers ...	...	...	5	...	...	5	2	1	7	20		0	20
Brush Makers ...	...	...	1	...	...	...	...	...	...	1		0	1
Silk Works ...	...	...	1	...	...	...	...	...	...	1		1	0
Fellmongers ...	...	...	1	...	...	...	...	...	...	1		0	1
Jam Makers ...	...	...	1	...	...	...	...	...	...	1		1	0
Saddlers ...	...	...	1	...	...	1	...	...	2	4		0	4
Tailors ...	...	...	1	...	...	1	1	...	2	5		1	4
Straw Hat Makers ...	...	...	1	...	...	...	...	...	1	2		1	1
Laundries ...	...	...	1	...	...	3	2	...	...	6		0	6
Dressmakers ...	...	...	4	...	...	...	2	...	...	6		0	6
Builders ...	...	...	1	1	...	2	2	...	2	8		1	7
Flour Mills ...	...	...	2	...	...	...	4	...	2	8		8	0
Plumbers ...	...	...	1	...	...	1	...	...	1	3		0	3
Carpenters ...	...	...	2	1	...	2	3	...	1	9		0	9
India Rubber Works ...	...	...	...	...	...	...	...	...	...	0		0	0
Printers ...	...	...	...	...	...	3	...	...	...	3		2	1
Cycle Works ...	...	...	...	...	...	1	...	...	...	1		0	1
Brick Kilns ...	...	...	...	...	...	2	...	2	...	4		4	0
Farriers ...	...	...	1	...	...	...	1	...	1	3		1	2
Chandlers ...	...	...	...	...	...	...	...	1	...	1		1	0
Totals ...	...	...	0	24	2	21	17	4	19	87		21	66

N.B.— Under the heading of Carpenters are included Cabinet Makers, Upholsterers, Undertakers, Wheelwrights and Coachbuilders.

There is no overcrowding in any Workshop in the district, nearly all provide 500 c. f. air space, and many provide much more.

There are no wholesale Bakehouses in the district.

Under the Factories and Workshops Act, 1901, no underground Bakehouse must be used after January 1st, 1904, without written permission of the Sanitary Authorities.

There is only one such underground Bakehouse in the district, which is in Wheathampstead parish, and this has received the necessary permission of this Council.

All limewashed Bakehouses have been re-limewashed twice during the year, and all are in a satisfactory condition.

There are 5 Factories and Workshops in this district which employ more than 40 persons.

They are situated as follows :—

St. Peters, 3 Factories.

Sandridge, 1 Factory.

Redbourn, 1 Factory.

Redbourn, 1 Workshop.

These all have adequate means of escape from fire.

There are no outworkers of the specified classes in this district.

My thanks are due to the Inspector and other officers of this Council for their valuable assistance, and to you gentlemen for the very courteous way in which you have always treated me.

I am,

Your obedient Servant,

HENRY E. MAY,

M.A., M.B., B.C., CANTAB.,

Medical Officer of Health.

Veterinary Inspector's Report.

February, 1907.

*To the Chairman and Members of the St. Albans
Rural District Council.*

SIRS,

During the past twelve months I have periodically examined all the cows in the district, but am sorry to say the health of the cows has not been so satisfactory.

There have been more cases of general tuberculosis, but I am glad to say the milk from these cows has not been used, and the carcasses have been disposed of.

H. F. REYNOLDS,

M.R.C.V.S.

*Veterinary Inspector to the St. Albans
Rural District Council.*

THE RURAL DISTRICT COUNCIL OF ST. ALBANS.

Summary of the Reports of the Inspector of Nuisances, for the Year ending December 31st, 1906.

Parish.	No. of Inspections and Re-Inspections	Complaints received.	Preliminary Notices.	Statutory Notices.	Matters attended to and Nuisances abated under Public Health Act, 1875.													Samples of Water from Wells	No. of Wells closed.	No. of Wells Cleaned and Repaired.	Water laid on to Cottages.	
					Defective Drains.	Defective W.C.'s, E.C.'s, Privies or Cesspools.	Drainage provided to Houses.	W.C.'s or E.C.'s provided in lieu of old Privies.	Flushing Cisterns provided to W.C.'s.	Offensive Accumulations.	Nuisances from keeping Animals.	Offensive Pools, Ditches, etc.	Ashbins provided,	Houses Cleaned and Repaired.	Houses Disinfected.	Total.						
Redbourn ...	100	1	10	...	7	4	4	...	...	...	1	...	1	...	...	17	...	...	...	...
St. Peters ...	436	4	42	...	25	27	2	3	14	3	...	1	14	19	15	123	36	4	1	30		
St. Stephens	50	1	6	1	3	4	1	1	1	...	...	...	...	8	...	23	...	1	...	2	
St. Michaels	28	...	1	...	1	...	1	1	...	...	...	...	...	...	...	3	...	...	...	...
Sandridge ...	72	1	5	2	4	4	2	1	...	...	1	2	...	3	4	21	2	...	...	...
Wheathampstead ...	60	2	3	...	3	1	1	1	...	...	...	...	...	3	3	12	2	1	...	1	
Harpenden Rural ..	22	1	1	...	1	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...
Total ...	768	10	68	3	44	40	11	7	15	3	2	3	15	33	27	200	40	6	1	33		

(Signed), R. BLAIR MACARA, Assoc. R. San. Inst.,
Inspector of Nuisances.

TABLE I.—Vital Statistics of Whole District during 1906 and previous years.

YEAR.	BIRTHS.				TOTAL DEATHS REGISTERED IN THE DISTRICT.				TOTAL DEATHS IN PUBLIC INSTITUTIONS IN THE DISTRICT.				Deaths of Non-residents registered in Public Institutions in the District.		Deaths of Residents registered in Public Institutions beyond the District.		NETT DEATHS AT ALL AGES BELONGING TO THE DISTRICT.			
	Number		Rate.*		Under 1 Year of Age.		At all Ages.		Number.		Rate.*		Deaths of Non-residents registered in Public Institutions in the District.		Deaths of Residents registered in Public Institutions beyond the District.		Number.		Rate *	
	1	2	3	4	5	6	7	8	9	10	11	12	13							
1896	14991	429	28.3	39	90	170	11.3	0	0	15	185	12.3								
1897	15704	389	24.7	44	113.3	182	11.5	0	0	11	193	12.2								
1898	11840	275	23.2	29	90.3	139	11.5	0	0	0	139	11.5								
1899	12035	306	25.4	25	81.7	111	9.22	0	0	0	111	9.22								
1900	12122	259	21.3	34	131.27	172	14.1	9	8	21	185	15.2								
1901	12264	344	32.7	35	101.6	180	14.6	32	32	0	146	11.08								
1902	12721	309	24.2	33	106.8	169	13.28	34	31	15	153	12.02								
1903	12973	379	29.2	31	81.7	168	12.9	41	41	14	141	10.8								
1904	13190	381	28.88	38	99.73	199	15.08	35	35	11	175	13.2								
1905	13383	378	28.2	39	103.1	233	16.61	63	59	11	185	13.8								
Averages for Years 1896—1905	13122	347	26.6	34	99.9	171	13.1	21	20	9	161	12.12								
1906	13603	423	31.09	56	132.38	339	24.8	165	163	26	202	14.7								

* Rates in Columns 4, 8, and 13 calculated per 1,000 of estimated population

NOTE.—The deaths to be included in Column 7 of this Table are the whole of those registered during the year as having actually occurred within the district or division. The deaths to be included in Column 12 are the number in Column 7, corrected by the subtraction of the number in Column 10 and the addition of the number in Column 11.

By the term "Non-residents" is meant persons brought into the district on account of sickness or infirmity, and dying in public institutions there; and by the term "Residents" is meant persons who have been taken out of the district on account of sickness or infirmity, and have died in public institutions elsewhere.

Area of District in acres }
(exclusive of area } 37981.
covered by water)

N.B.—In 1898 Harpenden Urban, having an area of 3618 acres, and with a population of about 4000, became a **separate** district.

Total population at all ages - 12264
Number of inhabited houses - 2827 } At Census of 1901.
Average number of persons per house 4.3

I. Institutions within the District receiving sick and infirm persons from outside the District.	II. Institutions outside the District receiving sick and infirm persons from the District.	III. Other Institutions, the deaths in which have been distributed among the several localities in the District.
Hertfordshire County Asylum. Middlesex County Asylum.	St. Albans and Mid Herts Hospital. St. Albans Union Infirmary. Sisters' Hospital for Scarlet Fever.	West Herts Infirmary.

Is the Union Workhouse within the District? No.

TABLE II.—Vital Statistics in separate Localities.

			Population estimated to middle of each year.	Births registered.	Deaths at all ages.	Deaths under 1 year.
1899.			a	b	c	d
Harpenden Rural	...	...	385	8	1	1
Redbourn	...	...	2030	53	23	6
St. Michaels Rural	...	...	945	19	9	3
St. Peters Rural	...	...	2930	77	25	5
St. Stephens	...	...	2120	45	12	1
Sandridge Rural	...	...	1195	34	12	4
Wheathampstead	...	...	2430	70	29	5
1900.						
Harpenden Rural	...	...	390	4	3	1
Redbourn	...	...	2035	46	39	11
St. Michaels Rural	...	...	950	11	5	1
St. Peters Rural	...	...	2954	88	41	10
St. Stephens	...	...	2138	23	29	0
Sandridge Rural	...	...	1210	25	12	2
Wheathampstead	...	...	2445	52	43	9
1901.						
Harpenden Rural	...	...	342	10	3	0
Redbourn	...	...	1932	40	28	10
St. Michaels Rural	...	...	764	16	9	2
St. Peters Rural	...	...	3548	115	34	8
St. Stephens	...	...	1783	41	17	1
Sandridge Rural	...	...	1440	48	19	5
Wheathampstead	..	...	2405	65	36	9
1902.						
Harpenden Rural	...	...	351	10	1	0
Redbourn	...	...	1960	51	23	5
St. Michaels Rural	...	...	805	17	6	1
St. Peters Rural	...	...	3914	96	51	16
St. Stephens	...	...	1798	39	24	4
Sandridge Rural	...	...	1454	36	22	5
Wheathampstead	...	...	2439	60	26	2
1903.						
Harpenden Rural	...	...	354	7	4	0
Redbourn	...	...	1990	52	24	7
St. Michaels Rural	...	...	813	18	10	2
St. Peters Rural	...	...	4017	136	35	10
St. Stephens	...	...	1825	46	20	1
Sandridge Rural	...	...	1489	49	15	4
Wheathampstead	...	...	2485	71	33	7
1904.						
Harpenden Rural	...	...	357	6	3	1
Redbourn	...	...	2001	47	39	9
St. Michaels Rural	...	...	816	10	8	0
St. Peters Rural	...	...	4119	153	51	13
St. Stephens	...	...	1841	36	23	2
Sandridge Rural	...	...	1528	57	19	5
Wheathampstead	...	...	2528	72	32	8
1905.						
Harpenden Rural	...	...	365	8	0	0
Redbourn	...	...	2024	53	30	6
St. Michaels Rural	...	...	818	14	12	3
St. Peters Rural	...	...	4210	152	61	17
St. Stephens	...	...	1849	35	27	4
Sandridge Rural	...	...	1560	55	23	3
Wheathampstead	...	...	2557	61	32	6
1906.						
Harpenden Rural	...	...	368	5	2	1
Redbourn	...	...	2044	57	37	6
St. Michaels Rural	...	...	830	17	5	0
St. Peters Rural	...	...	4311	162	60	22
St. Stephens	...	...	1876	50	23	4
Sandridge Rural	...	...	1596	58	22	7
Wheathampstead	...	...	2578	74	53	16

TABLE III.—Cases of Infectious Disease Notified during the Year 1906.

NOTIFIABLE DISEASES.	Cases notified in whole District.						Total Cases notified in each Locality.						No. of Cases removed to Hospital from each Locality.							
	At ages—Years.						Harpenden Rural.	Redbourn.	St. Michaels Rural.	St. Peters Rural.	St. Stephens.	Sandridge Rural.	Wheatthampstead.	Harpenden Rural.	Redbourn.	St. Michaels Rural.	St. Peters Rural.	St. Stephens.	Sandridge Rural.	Wheatthampstead.
	At all ages.	Under 1.	1 to 5.	5 to 15.	15 to 25.	25 to 65.															65 and upwards.
Small Pox ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Cholera ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Diphtheria ..	6	1	1	2	1	1	..	..	..	3	..	..	..	..	..	..	..	..	..	..
Membranous Croup...	1	..	1	..	..	..	1	..	5	..	2	5	1	6	..	..	12	4	..	3
Erysipelas ..	8	..	8	19	2	7	..	..	..	..	17	..	..	..	..	..	..	..	..	..
Scarlet Fever ..	29	..	..	..	..	..	..	..	..	..	3	..	..	..	..	..	..	..	..	..
Typhus Fever ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Enteric Fever ..	3	..	..	..	..	3	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Relapsing Fever ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Continued Fever ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Puerperal Fever ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Plague ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Totals ..	47	1	10	22	3	11	0	1	5	0	26	8	1	6	0	0	12	4	0	3

TABLE IV.—Causes of, and Ages at, Death during the Year 1906.

CAUSES OF DEATH.	Deaths in or belonging to whole District, at subjoined ages,						Deaths in or belonging to Localities (at all ages).						Total Deaths in Public Institu- tions in the District.			
	All ages.	Under 1 year	1 & under 5.	5 & under 15.	15 & under 25	25 & under 65	65 & upwards	Harpenden Rural.	Redbourn.	St. Michaels Rural.	St. Peters Rural.	St. Stephens		Sandridge Rural.	Wheatthampstead.	
Small Pox ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Measles ...	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Scarlet Fever ..	..	..	4	..	..	..	..	..	..	..	4	..	1	..	2	..
Whooping-cough ..	7	3	1	..	..	..	..	..	..	..	..	..	..	..	..	..
Diphtheria and Membranous Croup..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Croup ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Fever { Typhus	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Enteric	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Other continued	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Epidemic Influenza	2	..	..	..	..	..	2	..	1	..	..	..	..	1	..	1
Cholera ...	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Plague ...	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Diarrhoea ..	17	13	..	..	..	2	2	1	1	..	5	1	2	7	1	1
Enteritis ..	3	3	..	..	..	..	..	..	..	..	3	..	..	..	..	..
Puerperal Fever	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Erysipelas	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Other Septic Diseases...	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Phthisis ...	12	1	..	..	3	7	1	..	4	..	7	..	..	1	..	21
Other Tubercular Diseases	6	2	..	4	..	5	6	..	2	1	1	..	2	1	..	2
Cancer, Malignant Disease	11	..	..	..	..	4	8	..	2	1	5	4	..	3	..	11
Bronchitis ..	20	6	2	..	..	7	3	..	3	..	5	..	2	6	7	7
Pneumonia ..	11	1	..	..	..	..	..	..	3	..	..	..	1	7	11	11
Pleurisy ...	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3
Other Diseases of Respiratory Organs	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	4
Alcoholism—Cirrhosis of Liver	2	..	..	..	..	1	1	..	..	..	1	1	..	..	..	..
Venereal Diseases	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Premature Birth ..	7	7	..	..	..	..	..	..	1	..	1	2	1	2	..	..
Diseases and accidents of Parturition	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Heart Diseases ...	28	1	..	2	1	8	16	..	7	2	5	5	3	6	15	15
Accidents ..	3	..	1	..	..	2	..	..	..	1	2	..	..	..	3	3
Suicides ...	1	..	1	..	..	1	..	..	..	..	1	..	..	..	..	..
All other causes	71	19	1	6	..	12	33	1	13	1	20	9	10	17	86	86
All causes	202	56	9	12	4	49	72	2	37	5	60	23	22	53	165	165

TABLE V.—Infantile Mortality during the Year 1906.

CAUSE OF DEATH.		Under 1 week.	1-2 weeks.	2-3 weeks.	3-4 weeks.	Total under 1 month.	1-2 months.	2-3 months.	3-4 months.	4-5 months.	5-6 months.	6-7 months.	7-8 months.	8-9 months.	9-10 months.	10-11 months.	11-12 months.	Total Deaths under 1 Year.
Common Infectious Diseases.	Small Pox ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0
	Chicken Pox ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0
	Measles ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0
	Scarlet Fever ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0
	Diphtheria: Croup ...	...	...	...	...	...	3	1	...	...	2	...	...	...	...	...	...	0
Diarrhoeal Diseases.	Whooping Cough ...	...	...	...	...	...	1	2	...	2	1	...	...	2	1	...	...	6
	Diarrhoea, all forms ...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	10
	Enteritis, Muco-enteritis, Gastro-enteritis	...	...	...	...	...	...	1	...	...	2	...	...	...	...	...	...	5
	Gastritis, Gastro-intestinal Catarrh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0
	Premature Birth ...	5	...	2	...	7	...	...	...	...	...	...	...	...	...	...	...	7
Wasting Diseases.	Congenital Defects	2	...	...	...	2	...	...	...	...	...	...	...	...	...	...	...	2
	Injury at Birth ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0
	Want of Breast-milk, Starvation	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0
	Atrophy, Debility, Marasmus	5	...	...	1	6	4	1	1	...	...	...	...	...	...	...	...	12
	Tuberculous Meningitis ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0
Tuberculous Diseases.	Tuberculous Peritonitis: Tabes Mesenterica	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0
	Other Tuberculous Diseases	...	...	...	...	...	...	...	...	1	...	...	...	...	...	1	...	2
	Erysipelas ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0
	Syphilis ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0
	Rickets ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0
Other Causes	Meningitis (<i>not Tuberculous</i>)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0
	Convulsions ...	2	...	...	...	2	2	...	...	...	1	...	...	...	...	...	...	5
	Bronchitis ...	...	1	...	...	1	1	...	...	...	1	...	...	...	1	...	...	5
	Laryngitis ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0
	Pneumonia ...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	1
	Suffocation, overlying	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0
	Other causes ...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	1
All causes ...		14	0	2	2	18	11	5	2	4	7	1	3	2	2	1	0	56

Population estimated to middle of 1906—13,603.

Births in the year—Legitimate—408, Illegitimate—15.

Deaths from all causes at all Ages—339.

Deaths in the year of—Legitimate Infants—52, Illegitimate Infants—4.

N.B.—This includes 168 deaths which took place in Herts County and Middlesex County Asylum.